Amy Soffer

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Midterm Lesson:

Topic: Recycling and the community

Objective: Students develop an understanding of why we recycle and how to do it. They will sort objects into correct categories. Furthermore, they will develop an understanding of how they can conserve and recycle in both their home and school community.

Rationale: A big focus of the 2nd grade curriculum is community. Students learn to help their communities in other ways- we do an annual food drive to help the hungry. The topic of recycling will further enhance their concept of how to help a community through the lens of conservation.

Grade: 2

Materials:

Worksheet A and B

Chart Paper

Marker

Book: Why we Recycle by Jen Green

Pencils

Scissors, glues

Timing: approx. 45 minutes

Lesson:

Children are on the rug.

1. On chart paper, write the word “recycling’ in the middle.
2. As children, “what do you think of when you hear this word?”
3. Proceed to fill in the chart with their answers.
4. Read the book “Why we Recycle” by Jen Green.

Discuss book with students. Ask students,

“How does recycling help our community?”

“What would happen if we didn’t recycle?”

What can you do recycle materials? (use scrap paper, use backs of notebooks, use reusable mugs, sandwich bags, etc, and recycle at home)

What can you do to conserve resources? (turn water off when brushing teeth, turn water off when soaping hands, by re-using paper, you are conserving it)

1. Students return to their seats and either independently, or in partners, sort and classify the recycling images.
2. Students present their work to the class.

Assessment: Teacher analyzes worksheet. Were they able to correctly sort the images into the right group?

Rubric: See attached.

Extension:

If students finish early, they can do the conservation worksheet below.

**In the boxes below, write 3 ways you can recycle and conserve at home!**

|  |  |
| --- | --- |
| **Ways to Recycle at Home** | **Ways to Conserve at Home** |

|  |  |
| --- | --- |
| **Ways to Recycle at School** | **Ways to Conserve at School** |

        

(sorting sheet 1)

Chart Paper (Chart kids responses)

Recycling

|  |
| --- |
| **Paper Recycling** |
| **Plastic Recycling** |
| **Aluminum Recycling** |

Sorting sheet 2